



**“Gramin Krishi Mausam Sewa” (GKMS) -Chennai**  
(Issued jointly by Tamil Nadu Veterinary and  
Animal Sciences University,  
& India Meteorological Department)



**Weather Advisory Bulletin – Tiruvallur District**  
(Period 08<sup>th</sup> to 12<sup>th</sup> Dec. 2016)

**A. Weather for the past five days (02.12.2016 to 06.12.2016)**

During past five days around Tiruvallur area, the sky was mostly cloudy to partly cloudy with 79.5 mm of rainfall. Maximum temperature was 27.0-31.0°C and Minimum temperature was 24.0-25.0°C. Wind speed was 3-8 km per hour. Relative humidity was recorded between 55-93%.

**B. Weather forecast for next five days (Until 08.30 hrs of 12.12.2016)**

Parameters	08-Dec -16	09-Dec-16	10-Dec-16	11-Dec-16	12-Dec-16
Cloud Cover	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy	Partly cloudy
<b>Rainfall (mm)</b>	2	0.5	0	0	0.5
Wind Speed Kmph	6	6	6	6	6
Wind Direction	North East	North East	North East	North East	North East
Temperature °C					
Maximum	31	31	31	31	31
Minimum	24	24	24	24	24
Relative Humidity %	75-85	75-85	75-85	75-85	75-85

**Agrometeorological Advisories**

**Livestock:**

1. Light rainfall may be expected on 08.12.2016, 09.12.2016 & 12.12.2016.
2. To prevent the endoparasitic infestation animals should be allowed for grazing in the morning after the dew dried off.
3. Feed ingredient for the concentrate feed should be stored in rainproof areas to avoid development of aflatoxin.
4. During rainy time kids, lambs and calves are to be protected from rain and chillness by covering with gunny bags and side wall may be covered. Provide adequate bedding for calves, kids and lambs and also providing lights to keep them warmer.
5. Avoid stagnation of water nearby animal shed to prevent vector born diseases to the animals.

**Agriculture (Krishi Vigyan Kendra, Kattupakkam)**

**Imp. Crops: Rice, Sugarcane and Groundnut**

1. To control rice stem borer, spray CartapHydrochloride 50 % SP @ 1000 g/ha or Phosphamidon 40% SL @ 1250 ml/ha.
2. To control blast in rice apply Carbendazim 50 WP or Tricyclozole 75 WP or Metominostrobin 20 SC or Azoxystrobin 25 SC @ one gram or one ml in one litre of water